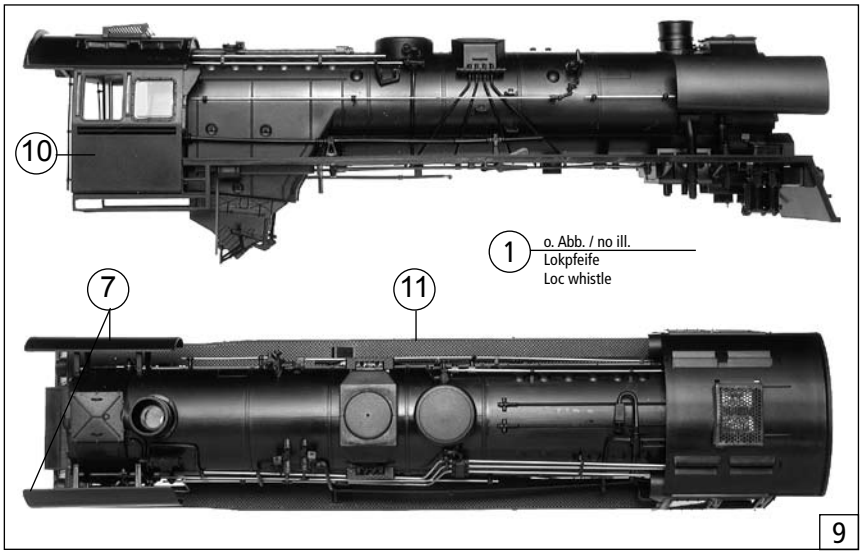
Symbolische Darstellung
Symbolic Illustration
Illustration figurative

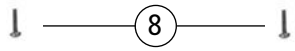
**Ersatzteilliste**
**Replacement Parts**

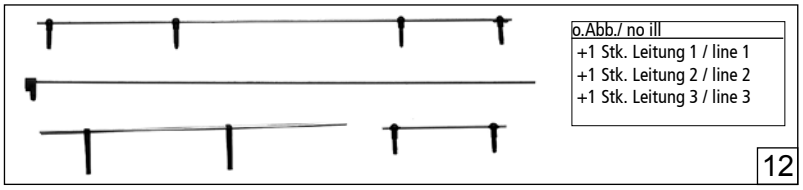


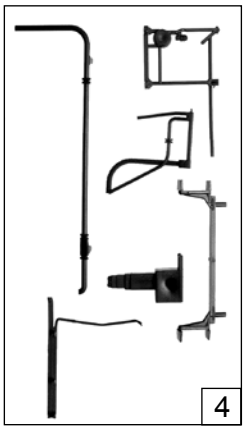


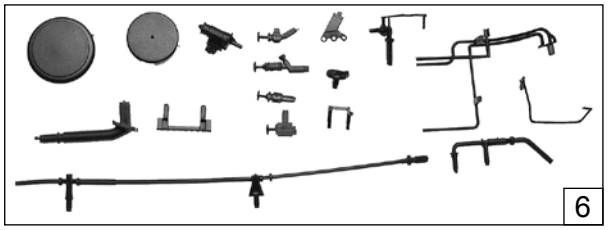


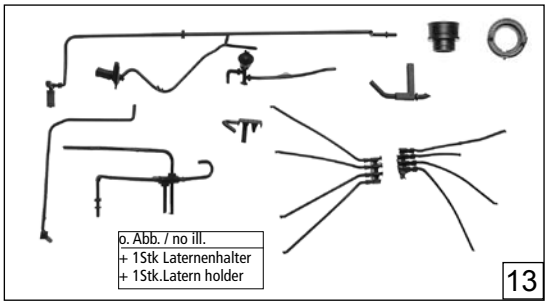


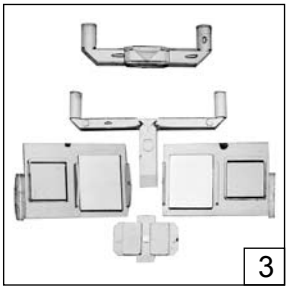




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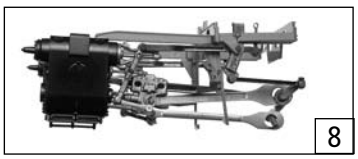
| Pos. Nr. Pos.no. | Beschreibung Description | Art.-Nr. Art.no. | Preisgruppe Price bracket |
|---|---|---|---|
| 1 | Lokpfeife<br>Loc whistle | 108274 | 6 |
| 2 | Teilesatz<br>Parts set | 112008 | 20 |
| 3 | Fenstersatz<br>Windows set | 112009 | 22 |
| 4 | Teilesatz<br>Parts set | 112010 | 12 |
| 5 | Kesselgewicht<br>Boiler wight | 112011 | 10 |
| 6 | Teilesatz<br>Parts set | 112020 | 25 |
| 7 | Windleitblechsatz<br>Smoke deflector set | 112023 | 15 |
| 8 | GF-Schraube M1,6x5<br>GF-Screw M1,6x5 | 115269 | 2 |
| 9 | Kessel komplett<br>Boiler completely | 120180 | 70 |
| 10 | lackiertes Führerhaus<br>printed drivers cab | 120184 | 35 |
| 11 | Umlauf<br>Gangway | 120185 | 20 |
| 12 | Griffstangensatz<br>Handrail set | 120186 | 22 |
| 13 | Teilesatz<br>Part set | 120187 | 15 |

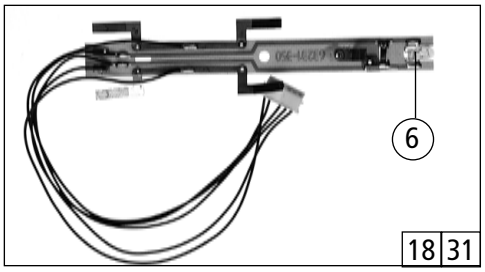
Änderungen in Konstruktion und Ausführung vorbehalten
We reserve the right to change the construction and specification

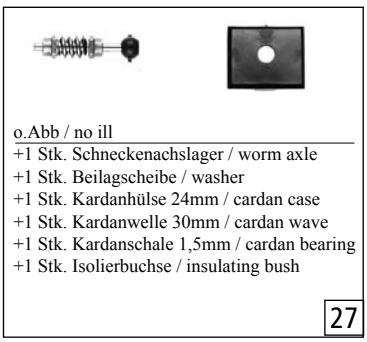

Auflage 03/2006
Edition 03/2006

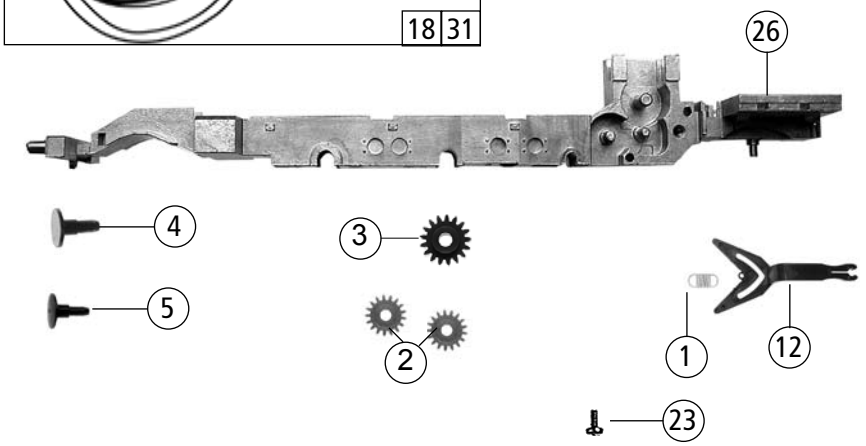
Best. Nr. 841953
Order no. 841953

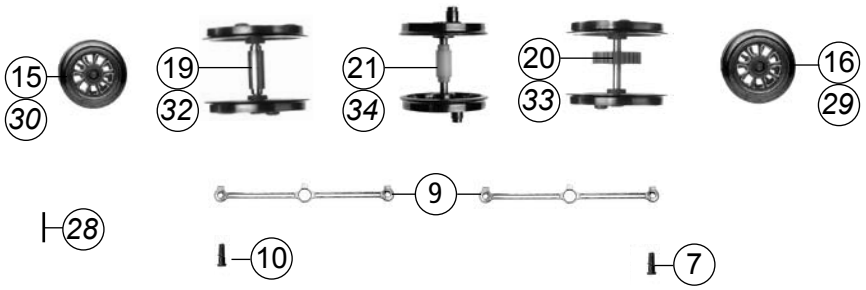
Blatt 1448
Page 1448

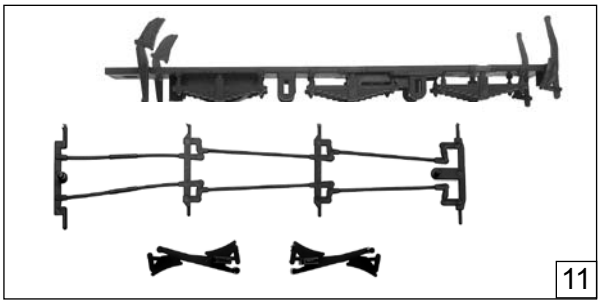


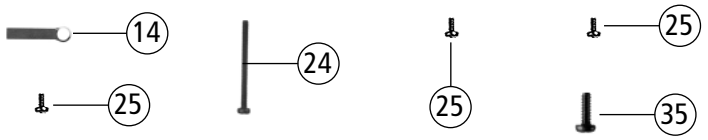



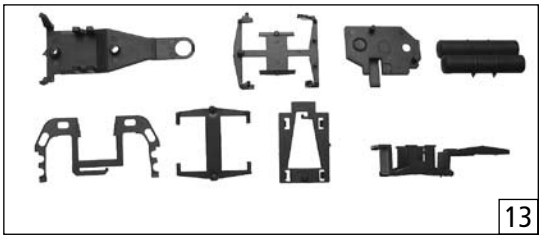




17 o. Abb. / *no ill.*
Nachlaufgewicht
*Tail weight*

22 o. Abb. / *no ill.*
Nachlaufgestellfeder
*Tail spring*

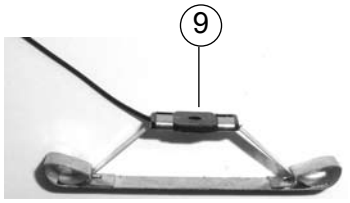



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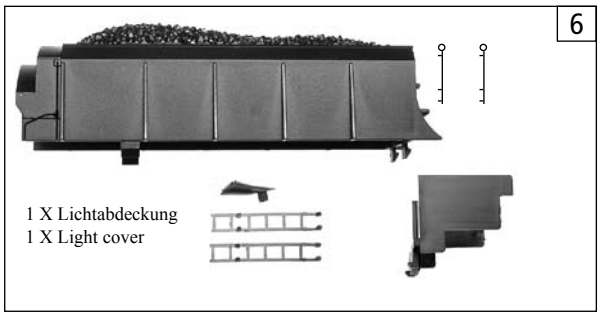
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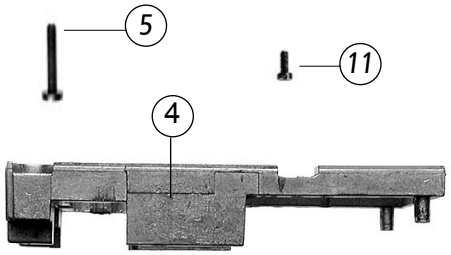
| Pos. Nr. Pos.no. | Beschreibung Description | Art.-Nr. Art.no. | Preisgruppe Price bracket |
|---|---|---|---|
| 1 | Zugfeder<br>Spring | 86208 | 2 |
| 2 | Zahnrag Z=17<br>Gear t=17 | 86418 | 2 |
| 3 | Schneckenzahnrad<br>Wormgear | 86490 | 4 |
| 4 | Puffer flach<br>Buffer flat | 88502 | 4 |
| 5 | Puffer gewölbt<br>Buffer vaulted | 88503 | 4 |
| 6 | Drahtlampe 16V<br>Light bulb 16V | 109321 | 10 |
| 7 | Bolzen<br>Pin | 111218 | 2 |
| 8 | Steuerung komplett<br>Steering completely | 111989 | 73 |
| 9 | Kuppelstange bedruckt<br>Connecting rod printed | 111990 | 9 |
| 10 | Bolzen 3,85<br>Pin 3,85 | 111993 | 2 |
| 11 | Teilesatz Bremsbacken<br>Parts set brake shoes | 111999 | 15 |
| 12 | Lok-Tender-Kupplung<br>Loc.tender-coupling | 112001 | 10 |
| 13 | Teilesatz Fahrgestell<br>parts set chassis | 112015 | 20 |
| 14 | Vorlauffeder<br>Pilot spring | 112016 | 2 |
| 15 | Vorlaufradsatz<br>Pilot wheelset | 112017 | 14 |
| 16 | Nachlaufradsatz<br>Tail wheelset | 112018 | 14 |
| 17 | Nachlaufgewicht (o.Abb.)<br>Tail weight (no ill) | 112142 | 3 |
| 18 | Lokplatine komplett<br>Loc printed circuit assembly | 112712 | 49 |
| 19 | Radsatz 1<br>Wheelset 1 | 112716 | 20 |
| 20 | Radsatz 2<br>Wheelset 2 | 112717 | 20 |
| 21 | Radsatz 3<br>Wheelset 3 | 112718 | 20 |
| 22 | Nachlaufgestellfeder (o. Abb.)<br>Tail spring (no ill) | 112720 | 2 |
| 23 | GF-Schraube M2x6<br>GF-Screw M2x6 | 114828 | 2 |
| 24 | GF Schraube M2x25<br>GF-Screw M2x25 | 115533 | 2 |
| 25 | SK-Schraube M2x4<br>SK-Screw M2x4 | 115541 | 2 |
| 26 | Lokgrundrahmen<br>Main frame | 120182 | 30 |
| 27 | Antriebsteilesatz<br>Propelling hurry set | 120188 | 28 |
| AC Wechselstrom | | | |
| 28 | Kontaktstift<br>Contact pin | 100893 | 2 |
| 29 | Nachlaufradsatz<br>Tail wheelset | 112107 | 14 |
| 30 | Vorlaufradsatz<br>Pilot wheelset | 112108 | 14 |
| 31 | Lokplatine komplett<br>Loc printed circuit assembly | 112735 | 49 |
| 32 | Radsatz 1<br>Wheelset 1 | 112737 | 20 |
| 33 | Radsatz 2<br>Wheelset 2 | 112738 | 20 |
| 34 | Radsatz 3<br>Wheelset 3 | 112739 | 20 |
| 35 | Schraube M2x8<br>Screw M2x8 | 120189 | 2 |

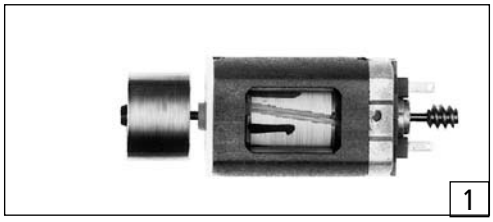


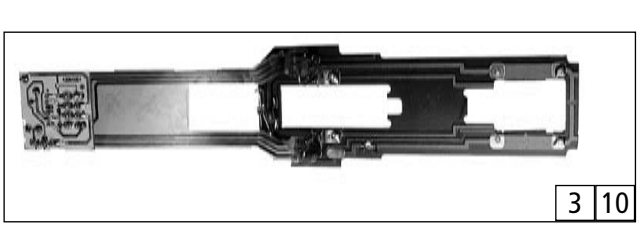






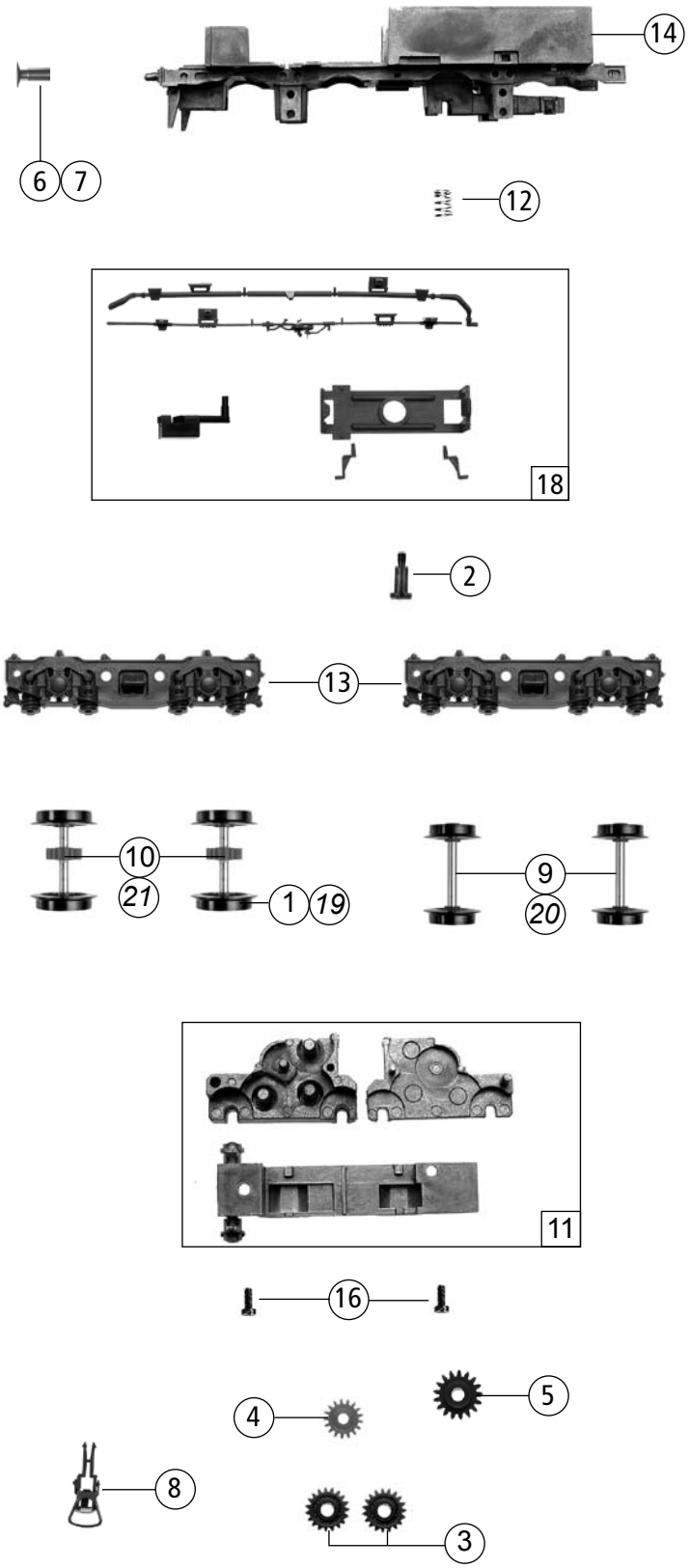







| **63233** | DR | 23.10 | = | |
|---|---|---|---|---|
| **69233** | | | ~ | |

| Pos. Nr. Pos.no. | Beschreibung Description | Art.-Nr. Art.no. | Preisgruppe Price bracket |
|---|---|---|---|
| 1 | Motor<br>Motor | 85131 | 57 |
| 2 | Brückenstecker<br>Bridge connector | 100644 | 7 |
| 3 | Tenderplatine<br>Tender printed circuit | 109398 | 48 |
| 4 | Tendergewicht<br>Tender weight | 109405 | 10 |
| 5 | GF-Schraube M1,6x10<br>Gf-Screw M1,6x10 | 114881 | 2 |
| 6 | Teilesatz Tender<br>Parts set tender | 120179 | 24 |
| 7 | Tendergehäuse<br>Tender casing | 120183 | 33 |
| AC Wechselstrom | | | |
| 8 | Motorola Decoder lastgeregelt<br>Motorola Decoder load regulated | 10738 | --- |
| 9 | Wechselstromschleifer kurz<br>Ac-wiper short | 40500 | --- |
| 10 | Tenderplatine<br>Tender printed circuit | 109890 | 48 |
| 11 | GF-Schraube 1,6x6<br>GF-Screw 1,6x6 | 114836 | 2 |




15 o. Abb. / *no ill.*
Zurüstbeutel
*Bag with accessories*

17 o. Abb. / *no ill.*
Tafelsätze
*Numberboards set*

**63233** DR 23.10 =

**69233** ~

| Pos. Nr. Pos.no. | Beschreibung Description | Art.-Nr. Art.no. | Preisgruppe Price bracket |
|---|---|---|---|
| 1 | Haftringsatz DC 10Stk.<br>Traction tires Dc 10Stk. | 40069 | --- |
| 2 | Ansatzschraube<br>Screw | 85669 | 3 |
| 3 | Zahnrad Z=19<br>Gear t=19 | 86417 | 2 |
| 4 | Zahnrad Z=17<br>Gear t=17 | 86418 | 2 |
| 5 | Schneckenzahnrad<br>Worm gear | 86490 | 4 |
| 6 | Puffer flach<br>Buffer flat | 88556 | 4 |
| 7 | Puffer gewölbt<br>Buffer vaulted | 88557 | 4 |
| 8 | Standardkupplung<br>Standard couppling assembly | 89246 | 5 |
| 9 | Radsatz ohne Zanrad<br>Wheelset without gear | 121877 | 14 |
| 10 | Radsatz mit Zahnrad mit Haftring<br>Wheelset with gear with traction tires | 90690 | 18 |
| 11 | Tendergetriebesatz<br>Tender gear set | 100136 | 24 |
| 12 | Laufgestelldruckfeder<br>Spring | 108226 | 2 |
| 13 | Tender-Blende<br>Tender-bogie | 108227 | 12 |
| 14 | Tendergrundrahmen<br>Tender main frame | 109888 | 30 |
| 15 | Zurüstbeutel (o.Abb.9<br>Bag with accessories (no ill) | 111992 | 32 |
| 16 | Gf-Schraube M2x4<br>GF-Screw M2x4 | 114877 | 2 |
| 17 | Tafelsätze<br>Numberboard sets | 120181 | 20 |
| 18 | Tenderleitungssatz<br>Tender tube set | 120190 | 11 |
| AC Wechselstrom | | | |
| 19 | Haftringsatz AC 10Stk.<br>Traction tires AC 10Stk. | 40074 | --- |
| 20 | Tenderradsatz<br>Tender wheelset | 108304 | 16 |
| 21 | Radsatz mit 2 Haftringen<br>Wheelset with 2 traction tires | 109889 | 20 |

Ersatzteile erhalten Sie bei Ihrem Fachhändler, oder Ihrer Landesvertretung.

You can order your Replacement Parts at your local dealer, your country representative.